# **Operating Instructions**

# **COOKER AND OVEN**



English, 1

IS60C1

#### **Contents**

## Installation, 2-3

Positioning and levelling Electrical connection Technical data

# Description of the appliance, 4

Overall view Control panel

# Start-up and use, 5

Starting the oven
Using the cooking timer
Oven cooking advice table

# Using the glass ceramic hob, 8

Switching the cooking zones on and off Cooking zones

## Precautions and tips, 9

General safety
Disposal
Respecting and conserving the environment

#### Care and maintenance, 10

Switching the appliance off Cleaning the appliance Replacing the oven light bulb Cleaning the glass ceramic hob Assistance

You must read these instructions prior to using your appliance and retain them for future use.



GB

# Installation

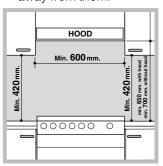
- ! Before operating your new appliance please read this instruction booklet carefully. It contains important information concerning the safe installation and operation of the appliance.
- ! Please keep these operating instructions for future reference. Make sure that the instructions are kept with the appliance if it is sold, given away or moved.
- ! The appliance must be installed by a qualified professional according to the instructions provided.
- ! Any necessary adjustment or maintenance must be performed after the appliance has been disconnected from the electricity supply.

# Positioning and levelling

- ! It is possible to install the appliance alongside cupboards whose height does not exceed that of the hob surface.
- ! Make sure that the wall in contact with the back of the appliance is made from a non-flammable, heatresistant material (T 90°C).

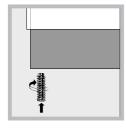
To install the appliance correctly:

- Place it in the kitchen, dining room or the bed-sit (not in the bathroom).
- If the top of the hob is higher than the cupboards, the appliance must be installed at least 200 mm away from them.



- If the cooker is installed underneath a wall cabinet, there must be a minimum distance of 420 mm between this cabinet and the top of the hob. This distance should be increased to 700 mm if the wall cabinets are flammable (see figure).
- Do not position blinds behind the cooker or less than 200 mm away from its sides.
- Any hoods must be installed according to the instructions listed in the relevant operating manual.

## Levelling



If it is necessary to level the appliance, screw the adjustable feet\* into the places provided on each corner of the base of the cooker (see figure).

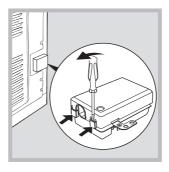


The legs\* provided with the appliance fit into the slots on the underside of the base of the cooker.

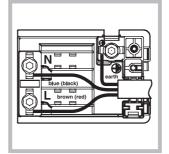
#### **Electrical connection**

Electric cookers come without a power supply cable. The cooker is designed to operate on an electricity supply which conforms to the electrical data shown on the Rating Plate. The cooker can be connected to the mains only after removing the back panel of the cooker itself with a screwdriver.

I the following installation procedure must be carried out by a qualified electrician. The electrical installation must comply with the IEE Regulations, Building & local By-Lays.



- 1. Open the terminal board by inserting a screwdriver into the side tabs of the cover. Use the screwdriver as a lever by pushing it down to open the cover (see diagram).
- 2. Loosen the cable clamp screw and remove it, using a screwdriver as a lever (see figure).
- 3. Remove the wire contact screws L-N- = then fasten the wires under the screw heads, respecting the colour code: Black/Blue (N), Red/Brown (L) and Bare Wire/Yellow-Green (=).



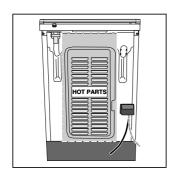
- Once the connections have been made, tighten all the terminal screws fully.
- Fasten the supply cable in place with the clamp and close the cover of the terminal board.



#### Connecting the supply cable to the mains

# WARNINGS: THIS APPLIANCE MUST BE EARTHED.

- ! The cooker must be connected to the mains by a switched (double pole) cooker outlet correctly fused with a capacity appropriate to that shown on the cooker Rating Plate. All electrical wiring from the consumer unit to the cooker, via the switched double pole cooker outlet, must be of an acceptable type and current rating as above.
- I the supply cable must be positioned so that it never reaches at any point a temperature 50°C higher than the room temperature. The cable must be routed away from the rear vents.



i onci suppiy	
voltage and	see data plate
frequency	
Electric hob	
Front left	1700 W
Back left	1200 W
Back right	2100 W
Front right	1200 W
Maximum absorption	
of the electric hob	6200 W
	Directive 2002/40/EC on the
	label of electric ovens.
	Standard EN 50304
	Energy consumption for Natural
ENERGY LABEL	convection - heating mode:
	Traditional mode;
	Declared energy consumption
	for Forced convection Class –
	heating mode: Fan assisted
	EC Directives: 2006/95/EC
<b>[                                   </b>	dated 12/12/06 (Low Voltage)
	and subsequent amendments -
	04/108/EC dated 15/12/04

2002/96/EC

(Electromagnetic Compatibility) and subsequent amendments - 93/68/EEC dated 22/07/93 and subsequent amendments -

32x43,5x40 cm

width 42 cm

depth 44 cm

height 8,5 cm

56 I

TECHNICAL DATA
Oven dimensions

measurements

compartment Power supply

relating to the oven

(HxWxD) Volume

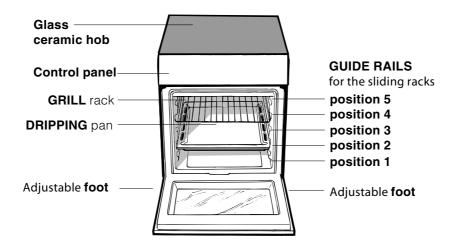
Useful

# Mains frequency and voltage of the electrical section

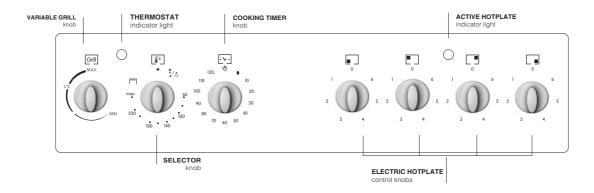
3000011				
Model	Electric section			
	Voltage	Power (W)		
IS60C1	240V~ 50/60 Hz	8600		

# **Description of the appliance**

## **Overall view**



# **Control panel**



# Start-up and use



- I The first time you use your appliance, heat the empty oven with its door closed at its maximum temperature for at least half an hour. Ensure that the room is well ventilated before switching the oven off and opening the oven door. The appliance may emit a slightly unpleasant odour caused by protective substances used during the manufacturing process burning away.
- **!** Before operating the product, remove all plastic film from the sides of the appliance.

# Starting the oven

- 1. Select the desired cooking mode by turning the SELECTOR knob.
- 2. Select the desired temperature with the VARIABLE GRILL knob. See the Cooking advice table for cooking modes and the suggested cooking temperatures (see Cooking Modes).
- 3. When preheating is finished, the THERMOSTAT indicator light will stay on: place the food in the oven
- 4. You may do the following during cooking:
- change the cooking mode by turning the SELECTOR knob.
- change the temperature by turning the VARIABLE GRILL knob.
- stop cooking by turning the SELECTOR knob to the "0" position.
- ! Never put objects directly on the oven bottom to avoid damaging the enamel coating.
- ! Always place cookware on the rack(s) provided.

When the SELECTOR knob is turned in a clockwise direction to the symbol the fan and oven light will come on to assist in the defrosting of frozen food. Rotating further to the complete range of temperatures shown on the dial you can choose which is most suitable for the food you are going to cook (fan assisted mode). The temperature is reached automatically and controlled by the oven thermostat (from 60°C to 240°C).

## Grill |▼▼▼

The top heating element will come on. On this setting, food is cooked by the thermal radiation given off in the downward direction by the electric heating element. The very high temperature and direct heat of the grill make it possible to brown meats on the surface while locking in the juices to keep them tender.

- ! Never put objects directly on the bottom of the oven; this will avoid the enamel coating being damaged. Only use position 1 in the oven when cooking with the rotisserie spit.
- ! Always place cookware on the rack(s) provided.

#### THERMOSTAT indicator light

When this is illuminated, the oven is generating heat. It switches off when the inside of the oven reaches the selected temperature. At this point the light illuminates and switches off alternately, indicating that the thermostat is working and is maintaining the temperature at a constant level.

#### Oven light

This is switched on by turning the SELECTOR knob to any position other than "0". It remains lit as long as the oven is operating. By selecting (\*) with the knob, the light is switched on without any of the heating elements being activated.

#### Cooling ventilation\*

In order to cool down the external temperature of the oven, some models are fitted with a cooling fan that blows out air between the control panel and the oven door.

! Once the cooking has been completed, the cooling fan remains on until the oven has cooled down sufficiently.

#### Using the cooking timer

- 1. To set the buzzer, turn the COOKING TIMER knob clockwise almost one complete revolution.
- 2. Turn the knob anticlockwise to set the desired time: align the minutes shown on the COOKING TIMER knob with the indicator on the control panel.
- 3. When the selected time has elapsed, a buzzer sounds and the oven turns off.
- 4. When the oven is off the cooking timer can be used as a normal timer.
- ! To use the oven manually, in other words when you do not wish to use the end of cooking timer, turn the COOKING TIMER knob until it reaches the + symbol.

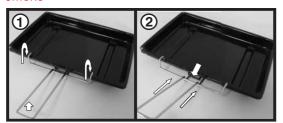
#### Using the grill pan kit

The grill pan handle is detachable from the pan to facilitate cleaning and storage. Fix the pan handle securely before use:

- 1. Fit the handle to the grill pan so the external 'hooks' embrace the that edge of the pan (fig. 1)
- 2. Make sure that the middle part of the handle fits exactly the protruding support of the pan (fig .2) and holds the pan from the bottom.

The food must be placed on the rack in the grill pan.

Position the grill pan on top of the oven rack. The best results are achieved by placing the oven rack on the uppermost shelves. Pouring a little water into the grill pan will make the collection of grease particles more efficient and prevent the formation of smoke



# Practical cooking advice

! Do not place racks in position 1 and 5 during fanassisted cooking. Excessive direct heat can burn temperature sensitive foods.

! In the GRILL cooking modes, place the dripping pan in position 1 to collect cooking residues (fat and/or grease).

#### **GRILL**

- Insert the rack in position 3 or 4. Place the food in the centre of the rack.
- We recommend that you set the maximum power level. The top heating element is regulated by a thermostat and may not always be on.

#### PIZZA

cooking time).

- Use a light aluminium pizza pan. Place it on the rack provided.
   For a crispy crust, do not use the dripping pan (prevents crust from forming by extending
- If the pizza has a lot of toppings, we recommend adding the mozzarella cheese on top of the pizza halfway through the cooking process.



# Oven cooking advice table

Food to be cooked	Wt.	Cooking	Temperature	Variable	Pre-heating time	Cooking
	(wt)	position of	(°C)	grill	(min)	time
	, ,	shelves from	, ,		, ,	(min.)
		bottom				
Pasta						
Lasagne	2.5	3 3	210		-	75-80
Cannelloni	2.5		210	MAX	-	75-80
Oven-baked noodles	2.5	3	210		-	75-80
Meat						
Veal	1.7	3	230		-	85-90
Chicken	1.5	3 3	220		-	110-115
Turkey	3.0		MAX	MAX	-	95-100
Duck	1.8	3	230		-	120/125
Rabbit	2	3	230		-	105/110
Pork	2.1	3	230		-	100/110
Lamb	1.8	3	230		-	90-95
Fish						
Mackerel	1.1	3	210-230		-	55-60
Dentex	1.5	3	210-230	MAX	-	60-65
Trout baked in paper	1.0	3	210-230		-	40-45
Pizza						
Napolitan	1.0	3	MAX	MAX	15	30-35
Cake		_				
Biscuits	0.5	3	180		15	30-35
Tarts	1.1	3	180	MAX	15	30-35
Chocolate cake	1	3	200		15	45-50
Raised Cakes	1	3	200		15	50/55
Grill cooking					_	
Toast	n.° 4	4			5	5-6
Pork chops	1.5	4		3/4	5 5	20-30
Mackerel	1.1	4			5	20-30

Note: cooking times are approximate and may vary according to personal taste.

# Using the glass ceramic hob

! The glue applied on the gaskets leaves traces of grease on the glass. Before using the appliance, we recommend you remove these with a special non-abrasive cleaning product. During the first few hours of use there may be a smell of rubber which will disappear very quickly.

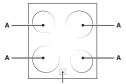
# Switching the cooking zones on and off

To switch on a cooking zone, turn the corresponding knob in a clockwise direction.

To switch it off again, turn the knob in an anticlockwise direction until it is in the "0" position. If the ACTIVE HOTPLATE ON indicator light is lit, this shows that at least one hotplate on the hob is switched on.

# **Cooking zones**

The hobs have been provided with radiant electric heaters. These heaters are incorporated under the surface of the hob as zones which redden while they are in use.



A. Cooking area

B. The residual heat indicator light: this indicates that the temperature of the corresponding cooking zone

is greater than 60°C, even when the heating element has been switched off but is still hot.

### Cooking zones with heating elements

The radiant heating elements are composed of circular heating elements. They only become red after being turned on for 10-20 seconds.

! Do not stare directly at the halogen heating elements.

Turn the corresponding knob in a clockwise direction, to a position between 1 and 6.

Setting	Normal or Fast Plate
0	Off
1	Cooking vegetables, fish
2	Cooking potatoes (using steam) soups, chickpeas, beans.
3	Continuing the cooking of large quantities of food, minestrone
4	For roasting (average)
5	For roasting (above average)
6	For browning and reaching a boil in a short time.

#### Practical advice on using the hob

 Use pans with a thick, flat base to ensure that they adhere perfectly to the cooking zone.



 Always use pans with a diameter that is large enough to cover the hotplate fully, in order to use all the heat produced.



- Always make sure that the base of the pan is completely clean and dry: this ensures that the pans adhere perfectly to the cooking zones and that both the pans and the hob last for a longer period of time.
- Avoid using the same cookware that is used on gas burners: the heat concentration on gas burners may have warped the base of the pan, causing it not to adhere to the surface correctly.
- Never leave a cooking zone switched on without a pan on top of it, as doing so may cause the zone to become damaged.

# **Precautions and tips**



! This appliance has been designed and manufactured in compliance with international safety standards. The following warnings are provided for safety reasons and must be read carefully.

### General safety

- These instructions are only valid for the countries whose symbols appear in the manual and on the serial number plate.
- The appliance was designed for domestic use inside the home and is not intended for commercial or industrial use.
- The appliance must not be installed outdoors, even in covered areas. It is extremely dangerous to leave the appliance exposed to rain and storms.
- Do not touch the appliance with bare feet or with wet or damp hands and feet.
- The appliance must be used by adults only for the preparation of food, in accordance with the instructions provided in this booklet.
- The instruction booklet accompanies a class 1 (insulated) or class 2 - subclass 1 (recessed between 2 cupboards) appliance.
- When the appliance is in use, the heating elements and some parts of the oven door become extremely hot. Make sure you don't touch them and keep children well away.
- Make sure that the power supply cables of other electrical appliances do not come into contact with the hot parts of the oven.
- The openings used for the ventilation and dispersion of heat must never be covered.
- Do not place unstable or misshapen pans on the electric hotplates; this will help to avoid spills. Position them on the hob with the handles turned towards the centre of the appliance.
- Always use oven gloves when placing cookware in the oven or when removing it.
- Do not use flammable liquids (alcohol, petrol, etc...) near the appliance while it is in use.
- Do not place flammable material in the lower storage compartment or in the oven itself. If the appliance is switched on accidentally, it could catch fire.
- Always make sure the knobs are in the '0' position when the appliance is not in use.
- When unplugging the appliance, always pull the plug from the mains socket; do not pull on the cable.
- Never perform any cleaning or maintenance work without having disconnected the appliance from the electricity mains.
- If the appliance breaks down, under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or further malfunctioning of the appliance. Contact Assistance.
- Do not rest heavy objects on the open oven door.
- The internal surfaces of the compartment (where present) may become hot.

- The glass ceramic hob is resistant to mechanical shocks, but it may crack (or even break) if hit with a sharp object such as a tool. If this happens, disconnect the appliance from the electricity mains immediately and contact a Service Centre.
- If the surface of the hob is cracked, switch off the appliance to prevent electric shocks from occurring.
- Remember that the temperature of the cooking zones remains relatively high for at least thirty minutes after they have been switched off.
- Keep any object that could melt away from the hob, for example plastic and aluminium objects, or products with a high sugar content. Keep plastic or aluminium objects away from the hob: if you forget them on surfaces that are still hot, they may cause serious damage to the hob.
- The appliance should not be operated by people (including children) with reduced physical, sensory or mental capacities, by inexperienced individuals or by anyone who is not familiar with the product. These individuals should, at the very least, be supervised by someone who assumes responsibility for their safety or receive preliminary instructions relating to the operation of the appliance.
- If the cooker is placed on a pedestal, take the necessary precautions to prevent the same from sliding off the pedestal itself.
- Do not let children play with the appliance.

### Disposal

- When disposing of packaging material: observe local legislation so that the packaging may be reused.
- The European Directive 2002/96/EC relating to Waste Electrical and Electronic Equipment (WEEE) states that household appliances should not be disposed of using the normal solid urban waste cycle. Exhausted appliances should be collected separately in order to optimise the cost of re-using and recycling the materials inside the machine, while preventing potential damage to the atmosphere and to public health. The crossed-out dustbin is marked on all products to remind the owner of their obligations regarding separated waste collection.

Exhausted appliances may be collected by the public waste collection service, taken to suitable collection areas in the area or, if permitted by current national legislation, they may be returned to the dealers as part of an exchange deal for a new equivalent product.

All major manufacturers of household appliances participate in the creation and organisation of systems for the collection and disposal of old and disused appliances.

# Respecting and conserving the environment

- You can help to reduce the peak load of the electricity supply network companies by using the oven in the hours between late afternoon and the early hours of the morning.
- Check the door seals regularly and wipe them clean to ensure they are free of debris so that they adhere properly to the door, thus avoiding heat dispersion.

# Care and maintenance

#### Switching the appliance off

Disconnect your appliance from the electricity supply before carrying out any work on it.

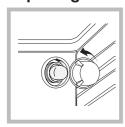
# Cleaning the appliance

- ! Never use steam cleaners or pressure cleaners on the appliance.
- Clean the glass part of the oven door using a sponge and a non-abrasive cleaning product, then dry thoroughly with a soft cloth. Do not use rough abrasive material or sharp metal scrapers as these could scratch the surface and cause the glass to crack.
- The stainless steel or enamel-coated external parts and the rubber seals may be cleaned using a sponge that has been soaked in lukewarm water and neutral soap. Use specialised products for the removal of stubborn stains. After cleaning, rinse and dry thoroughly. Do not use abrasive powders or corrosive substances.
- The inside of the oven should ideally be cleaned after each use, while it is still lukewarm. Use hot water and detergent, then rinse well and dry with a soft cloth. Do not use abrasive products.
- The accessories can be washed like everyday crockery, and are even dishwasher safe.
- Dirt and grease should be removed from the control panel using a non-abrasive sponge or a soft cloth.
- Stainless steel can be marked by hard water that
  has been left on the surface for a long time, or by
  aggressive detergents containing phosphorus. After
  cleaning, rinse well and dry thoroughly. Any
  remaining drops of water should also be dried.

## Inspecting the oven seals

Check the door seals around the oven regularly. If the seals are damaged, please contact your nearest Aftersales Service Centre. We recommend that the oven is not used until the seals have been replaced.

## Replacing the oven light bulb



- 1. After disconnecting the oven from the electricity mains, remove the glass lid covering the lamp socket (*see figure*).
  2. Remove the light bulb and replace it with a similar one: voltage 230 V, wattage 25 W, cap E 14.
- 3. Replace the lid and reconnect the oven to the electricity supply.

# Cleaning the glass ceramic hob

! Do not use abrasive or corrosive detergents (for example, products in spray cans for cleaning barbecues and ovens), stain removers, anti-rust products, powder detergents or sponges with abrasive surfaces: these may scratch the surface beyond repair.

- It is usually sufficient simply to wash the hob using a damp sponge and dry it with absorbent kitchen roll
- If the hob is particularly dirty, rub it with a special glass ceramic cleaning product, then rinse well and dry thoroughly.
- To remove more stubborn dirt, use a suitable scraper (this is not supplied with the appliance). Remove spills as soon as possible, without waiting for the appliance to cool, to avoid residues forming crusty deposits. You can obtain excellent results by using a rustproof steel wire sponge - specifically designed for glass ceramic surfaces - soaked in soapy water.
- If plastic or sugary substances have accidentally been melted on the hob, remove them immediately with the scraper, while the surface is still hot.
- Once it is clean, the hob may be treated with a special protective maintenance product: the invisible film left by this product protects the surface from drips during cooking. This maintenance should be carried out while the appliance is warm (not hot) or cold.
- Always remember to rinse the appliance well with clean water and dry it thoroughly: residues can become encrusted during subsequent cooking processes.

Glass ceramic hob cleaners	Available from
Window scraper Razor blade scrapers	DIY Stores
Replacement blades	DIY Stores, supermarkets, chemists
COLLO luneta HOB BRITE Hob Clean SWISSCLEANER	Boots, Co-op stores, department stores, Regional Electricity Company shops, supermarkets

#### **Assistance**

### Please have the following information to hand:

- The appliance model (Mod.).
- The serial number (S/N).

This information can be found on the data plate located on the appliance and/or on the packaging.